

WHAT IS CLAIMED IS:

1. A sliding material, which comprises not less than 50 vol.% of polytetrafluoroethylene resin, 3-40 vol.% of at least one member selected from the group consisting of bismuth particles and bismuth alloy particles and 1-40 vol.% of injection moldable fluororesin, sum total being 100 vol.%.
2. A sliding material, which comprises not less than 50 vol.% of polytetrafluoroethylene resin, 3-40 vol.% of at least one member selected from the group consisting of bismuth particles and bismuth alloy particles, and 0.1-20 vol.% of hard particles, sum total being 100 vol.%.
3. A sliding material, which comprises not less than 50 vol.% of polytetrafluoroethylene resin, 3-40 vol.% of at least one member selected from the group consisting of bismuth particles and bismuth alloy particles, and 0.1-20 vol.% of a solid lubricant, sum total being 100 vol.%.
4. A sliding material, which comprises not less than 50 vol.% of polytetrafluoroethylene resin, 3-40 vol.% of at least one member selected from the group consisting of bismuth particles and bismuth alloy particles, 1-40 vol.% of injection moldable fluororesin, and 0.1-20 vol.% of hard particles, sum total being 100 vol.%.
5. A sliding material, which comprises not less than 50 vol.% of polytetrafluoroethylene resin, 3-40

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vol.% of at least one member selected from the group consisting of bismuth particles and bismuth alloy particles, 1-40 vol.% of injection moldable fluororesin, and 0.1-20 vol.% of a solid lubricant, sum total being 100 vol.%.

6. A sliding material, which comprises not less than 50 vol.% of polytetrafluoroethylene resin, 3-40 vol.% of at least one member selected from the group consisting of bismuth particles and bismuth alloy particles, 1-40 vol.% of injection moldable fluororesin, 0.1-20 vol.% of hard particles and 0.1-20 vol.% of a solid lubricant, sum total being 100 vol.%.

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